CORS USERS FORUM Marriott Riverfront Hotel Savannah, Georgia Tuesday, 16 September 2008 1:30 PM – 5:00 PM



NOAA's National Geodetic Survey (NGS)--in cooperation with the U.S. Department of Transportation and the U.S. Coast Guard--is organizing a CORS (Continuously Operating Reference Station) Users Forum for Tuesday afternoon, 16 September 2008. This Forum will be an integral part of the Civil GPS Service Interface Committee (CGSIC) meeting, 15-16 September 2008, to be held at the Marriott Riverfront Hotel in Savannah, GA. Also, the Institute of Navigation's GNSS Conference will convene 16-19 September 2008 in the Savannah Convention Center (http://www.ion.org/).

Attendance at the CGSIC meeting is free, but attendees are asked to register online for logistical purposes. A registration link should become available in the near future at:

http://www.navcen.uscg.gov/cgsic/meetings/

The CORS network is comprised of numerous subnetworks operated by almost 200 organizations. Collectively, these networks include more than 1,200 sites--each containing a geodetic quality, dual-frequency GPS receiver--and the CORS network is growing at a rate of about 15 sites per month. NGS and its partners collect, process, and distribute data from the CORS sites on a continuous basis in support of numerous activities including land surveying, navigation, GIS development, remote sensing, weather forecasting, satellite tracking, geophysics, and time transfer.

This year's Forum will focus on the relationship between the CORS system and the rapidly growing number of real-time GNSS networks (RTN) in the United States.

The purpose of the Forum is to provide CORS users with the latest information about CORS, its partners, its tools and its support for real time positioning, while hearing from these users about their experiences and what NGS can do to improve its products and services.

Tentative Agenda

1:30 **Welcome**Richard Snay, NOAA's National Geodetic Survey

1:35 **CORS/OPUS: Overview and Status**Giovanni Sella, NOAA's National Geodetic Survey

	William Henning, NOAA's National Geodetic Survey
2:05	PANEL SESSION: Real-Time GNSS Networks Art Andrew, Orange County, California Ken Bays, Oregon Department of Transportation Lewis Lapine, South Carolina Geodetic Survey Gavin Schrock, Washington State Reference Network Jim Waters, Tennessee Department of Transportation
2:45	Question & Answer Session with Panel of the Speakers
3:30	Break

Interactive Sessions within Small Discussion Groups

3:45

5:00

End of Forum

1:50 NGS Support for Real-Time GNSS Positioning